

ABSTRACT OF THE DISCLOSURE

In a reciprocating-piston machine, in particular a refrigerant compressor for a motor vehicle air-conditioning system, comprising a machine shaft rotatably supported in a housing with a plurality of pistons arranged circularly  
5 around the machine shaft and an annular pivoting disc extending around, and being driven by, the machine shaft, wherein the annular pivoting disc engages the pistons via a joint arrangement disposed on a driver extending from the shaft for transmitting shaft drive forces to the pistons, the annular  
10 pivoting disc being supported by a sliding body mounted on a shaft and being pivotable about a hinge axis oriented transversely to the machine shaft, the joint arrangement of the driver is located outside a main center-plane, which extends perpendicularly to the hinge axis and through the axis of ro-  
15 tation of the machine shaft.